

**PART III - SECTION J****APPENDIX B****LIST OF APPLICABLE DIRECTIVES**

In addition to the list of applicable directives listed below, the Contractor shall also comply with supplementary directives, (e.g., manuals) which are invoked by a Contractor Requirements Document (CRD) attached to a directive. Electronic copies of these documents are available at the following Websites:

<https://www.directives.doe.gov>

<http://www.nnsa.energy.gov/aboutus/ouoperations/managementandbudget/policysystem/nnsapolicies>

<http://nnsa.energy.gov/aboutus/ouoperations/managementandbudget/supplementaldirectives>

<http://energy.gov/hss/information-center/departement-energy-technical-standards-program>

<http://lanl.gov/org/dir/pcm/applicable-directives/index.shtml>

<b>DIRECTIVE NUMBER</b>	<b>DATE</b>	<b>DOE DIRECTIVE TITLE</b>
DOE O 130.1, Attachment 1 CRD	09/29/95	Budget Formulation
DOE M 140.1-1B, Attachment 1 CRD	03/30/01	Interface with the Defense Nuclear Facilities Safety Board
DOE O 142.2A, Admin Chg 1 Attachment 2 CRD	06/27/13	Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
DOE M 142.2-1, Admin Chg 1  Attachment 1 CRD	06/27/13	Manual for Implementation of the Voluntary Offer Safeguards Agreement and Additional Protocol with the International Atomic Energy Agency
DOE O 142.3A, Chg 1 Attachment 1 CRD	01/18/17	Unclassified Foreign Visits and Assignments Program
DOE O 144.1 Chg 1, Attachment 1 CRD	11/06/09	Department of Energy American Indian Tribal Government Interactions and Policy
DOE O 150.1A, Attachment 1 CRD	03/31/14	Continuity Programs
DOE O 151.1D, Attachment 1 CRD	08/11/16	Comprehensive Emergency Management System NOTE: Implementation as cited by PCM-17-062 dated 05/19/17
DOE O 153.1, Attachment 2 CRD	06/27/07	Departmental Radiological Emergency Response Assets
DOE O 200.1A, Attachment 1 CRD	12/23/08	Information Technology Management

<b>DIRECTIVE NUMBER</b>	<b>DATE</b>	<b>DOE DIRECTIVE TITLE</b>
DOE O 203.1	01/07/05	Limited Personal Use of Government Office Equipment including Information Technology
DOE O 205.1B Chg 3, Attachment 1 CRD	04/29/14	Department of Energy Cyber Security Program
DOE O 206.1, Attachment 1 CRD	01/16/09	Department of Energy Privacy Program
DOE O 206.2, Attachment 1 CRD	02/19/13	Identity, Credential, and Access Management (ICAM)
DOE O 210.2A, Attachment 2 CRD	04/08/11	DOE Corporate Operating Experience Program
DOE O 221.1B, Attachment 1 CRD	09/27/16	Reporting Fraud, Waste, and Abuse to the Office of Inspector General
DOE O 221.2A, Admin Chg 1 Attachment 1 CRD	02/25/2008	Cooperation With The Office of Inspector General
DOE O 225.1B, Attachment 1 CRD	03/04/11	Accident Investigations
DOE O 226.1B, Attachment 1 CRD	04/25/11	Implementation of Department of Energy Oversight Policy
DOE O 227.1A, Attachment 1 CRD	12/21/15	Independent Oversight Program
DOE O 231.1B Admin Chg 1, Attachment 1 CRD	11/28/12	Environment, Safety, and Health Reporting
DOE O 241.1B, Chg 1 Attachment 1 CRD	04/26/16	Scientific and Technical Information Management
DOE O 243.1B Chg 1, Attachment 1 CRD	07/08/13	Records Management Program
DOE O 252.1A, Admin Chg 1 Attachment 1 CRD	03/12/13	Technical Standards Program
DOE O 341.1A, Attachment 1 CRD	10/18/07	Federal Employee Health Services
DOE 325.2 Admin Chg 1	04/01/15	Position Management and Classification
DOE O 410.2, Admin Chg 1 Attachment 1 CRD	04/10/14	Management of Nuclear Materials
DOE O 411.2, Attachment 1 CRD	01/04/17	Scientific Integrity
DOE O 413.1B, Attachment 1 CRD	10/28/08	Internal Control Program
DOE O 413.2C, Attachment 1 CRD	10/22/15	Laboratory Directed Research and Development
DOE O 413.3B, Chg 4, Attachment 1 CRD	10/13/17	Program and Project Management for the Acquisition of Capital Assets
DOE O 414.1D, Admin Chg 1 Attachment 1 CRD	5/8/13	Quality Assurance
DOE O 415.1 Chg 2, Attachment 1 CRD	01/17/17	Information Technology Project Management

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DOE O 420.1C Chg 1, Attachment 1 CRD	02/27/15	Facility Safety
DOE O 420.2C, Attachment 1 CRD	07/21/11	Safety of Accelerator Facilities
DOE O 422.1, Admin Chg 2 Attachment 1 CRD	12/3/14	Conduct of Operations
DOE O 425.1D, Admin Chg 1 Attachment 1 CRD	04/2/13	Verification of Readiness to Start Up or Restart Nuclear Facilities
DOE O 426.2, Admin Chg 1 Attachment 1 CRD	07/29/13	Personnel Selection, Training, Qualification, and Certification Requirements for DOE Nuclear Facilities
DOE O 430.1C, Attachment 2 CRD	08/19/16	Real Property Asset Management
DOE O 433.1B, Admin Chg 1 Attachment 1 CRD	03/12/13	Maintenance Management Program for DOE Nuclear Facilities
DOE O 435.1 Chg 1, Attachment 1 CRD	07/09/99	Radioactive Waste Management
DOE M 435.1-1 Chg 2	06/8/2011	Radioactive Waste Management Manual
DOE O 436.1, Attachment 1 CRD	05/02/11	Departmental Sustainability
DOE O 440.2C Chg 1, Attachment 1 CRD	07/15/11	Aviation Management and Safety
DOE M 441.1-1, Admin Chg 1 Attachment 1 CRD	02/24/16	Nuclear Material Packaging Manual
DOE O 442.1A, Attachment 1 CRD	06/06/01	Department Of Energy Employee Concerns Program
DOE O 442.2, Chg 1 Attachment 1 CRD	10/05/16	Differing Professional Opinions for Technical Issues Involving Environment, Safety, and Health Technical Concerns
DOE N 443.1, Attachment 1 CRD	01/21/16	Protection of Human Subjects in Classified Research
DOE O 443.1B, Chg 1 Attachment 1 CRD	04/21/16	Protection of Human Research Subjects
DOE O 452.1E, Attachment 1 CRD	01/26/15	Nuclear Explosive and Weapon Surety Program
DOE O 452.2E, Attachment 1 CRD	01/26/15	Nuclear Explosive Safety
DOE O 452.3, Attachment 2 CRD	06/08/05	Management of the Department of Energy Nuclear Weapons Complex
DOE O 452.4C, Attachment 1 CRD	08/28/15	Security and Use Control of Nuclear Explosives and Nuclear Weapons
DOE O 452.6A, Attachment 1 CRD	04/14/09	Nuclear Weapon Surety Interface with the Department of Defense

<b>DIRECTIVE NUMBER</b>	<b>DATE</b>	<b>DOE DIRECTIVE TITLE</b>
DOE O 452.7, Attachment 1 CRD	05/14/10	Protection of Use Control Vulnerabilities and Designs
DOE O 452.8, Attachment 1 CRD	07/21/11	Control of Nuclear Weapon Data
DOE O 456.1A, Attachment 1 CRD	07/15/16	The Safe Handling of Unbound Engineered Nanoparticles
DOE O 457.1A, Attachment 2 CRD	08/26/13	Nuclear Counterterrorism
DOE O 458.1 Chg 3, Attachment 1 CRD	01/15/13	Radiation Protection of the Public and the Environment
DOE O 460.1D, Attachment 1 CRD	12/20/16	Hazardous Materials Packaging and Transportation Safety
DOE O 460.2A, Attachment 2 CRD	12/22/04	Departmental Materials Transportation and Packaging Management
DOE M 460.2-1A, Attachment 1 CRD	06/04/08	Radioactive Material Transportation Practices Manual For Use With DOE O 460.2A
DOE O 461.2	11/01/10	Onsite Packaging and Transfer of Materials of National Security Interest
DOE O 462.1, Admin Chg 1	07/10/13	Import and Export of Category 1 and 2 Radioactive Sources Aggregated Quantities
DOE O 461.1C, Attachment 1 CRD	07/20/16	Packaging and Transportation for Offsite Shipment of Materials of National Security Interest
DOE O 470.3C, Attachment 1 CRD	11/23/16	Design Basis Threat (DBT) Order
DOE O 470.4B Chg 2, Attachment 1 CRD	01/17/17	Safeguards and Security Program
DOE O 470.5, Attachment 1 CRD	06/02/14	Insider Threat NOTE: Implementation as cited by PCM-15-005 dated January 8, 2015
DOE O 470.6	09/2/15	Technical Security Program
DOE O 471.1B, Attachment 1 CRD	03/01/10	Identification and Protection of Unclassified Controlled Nuclear Information
DOE O 471.3, Admin Chg 1 Attachment 1 CRD	01/13/11	Identifying and Protecting Official Use Only Information
DOE M 471.3-1, Admin Chg 1 Attachment 1 CRD	01/13/11	Manual for Identifying and Protecting Official Use Only Information
DOE O 471.5, Attachment 1 CRD	03/29/11	Special Access Programs
DOE O 471.6 Admin Chg 2, Attachment 1 CRD	05/15/15	Information Security
DOE O 472.2 Chg 1, Attachment 1 CRD	07/09/14	Personnel Security

<b>DIRECTIVE NUMBER</b>	<b>DATE</b>	<b>DOE DIRECTIVE TITLE</b>
DOE O 473.3A, Attachment 1 CRD	03/23/16	Protection Program Operations
DOE O 474.2 Chg 4, Attachment 1 CRD	09/13/16	Nuclear Material Control and Accountability
DOE O 475.1, Attachment 2 CRD	12/10/04	Counterintelligence Program
DOE O 475.2B Attachment 1 CRD	10/03/14	Identifying Classified Information
DOE M 481.1-1A Chg 1	09/28/01	Reimbursable Work for Non-Federal Sponsors Process Manual
DOE O 483.1B, Attachment 1 CRD	12/20/16	DOE Cooperative Research and Development Agreements
DOE O 484.1 Chg 2, Attachment 1 CRD	06/30/14	Reimbursable Work for Department of Homeland Security
DOE O 522.1, Attachment 2 CRD	11/03/04	Pricing of Departmental Materials and Services
DOE O 534.1B, Attachment 1 CRD	01/06/03	Accounting
DOE O 551.1D Chg 2, Attachment 1 CRD	08/09/16	Official Foreign Travel
DOE O 5480.30 Chg 1	03/14/01	Nuclear Reactor Safety Design Criteria
DOE O 5639.8A	07/23/93	Security of Foreign Intelligence Information and Sensitive Compartmented Information Facilities
DOE O 5670.1A	01/15/92	Management and Control of Foreign Intelligence
NNSA DP G PPBE-001	10/21/11	Defense Programs (DP) Work Breakdown Structure (WBS)
NNSA SD 226.1B, Attachment 1 CRD	08/12/16	NNSA Site Governance
NNSA SD 205.1	07/06/17	Baseline Cybersecurity Program
NNSA SD 452.2, Attachment 1 CRD	11/17/14	Nuclear Explosive Safety Evaluation Processes
NNSA SD 452.3-1A	02/25/16	Defense Programs Business Process System NOTE: Include RMI Chapters: R002, R007, R008, R010 per LASO approval 9/22/11 (Mod 177) R016 per LASO approval 6/12/12 and R018 per LASO approval 7/23/12 (Mod 196) R001, R003, R006 per NA-LA approval 7/23/13 and as cited by PCM-13-149 dated 7/1/2013 (Mod 246)

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NNSA SD 452.3-2, Attachment 1 CRD	01/19/17	Phase 6.X Process
NNSA SD 473.3 Attachment 1 CRD	09/10/14	Enterprise Mission Essential Task List-Based Protective Force Training Program
NNSA SD 1027 Chg Notice 1	05/13/14	Guidance of Using Release Fraction and Modern Dosimetric Information NOTE: Implementation as cited by PCM-15-023 dated January 26, 2015
NA-10 WQAP Manual	03/30/09	NNSA Office of Defense Programs (NA-10) Weapon Quality Assurance Procedures Manual NOTE: Removal upon full implementation of NAP 24A as cited by NA-LA direction: QA-16-019-JS- 668036, dated 3/15/16
NAP 23, Admin Chg 1	02/9/15	Atomic Energy Act Control of Import and Export Activities
NAP 24A	11/24/15	Weapon Quality Policy NOTE: Implementation as cited by NA-LA direction: QA-16-019-JS- 668036, dated 3/15/16
NAP 25 Admin Chg 1	10/10/13	Management and Operating Contractor Business Meals and Light Refreshment
NAP-30	12/1/16	Stewardship and Long-Term Strategic Planning for the Laboratories
NAP 31	11/22/16	NNSA M&O Offsite Extended Duty Assignments
BOP-003.0404	07/28/04	Requests to Defense Contracting Audit Agency (DCAA) for Audit of M&O Contractor Subcontracts
NFPA 70E	2012 Edition	Standard for Electrical Safety in the Work Place
NA SD O 350.1	02/5/09	M&O Contractor Service Credit Recognition
APPH Ch X Review Revision 10	09/8/98	Product Cost Accounting
NA SD 415.1	09/3/14	Project Oversight for IT
NA SD 430.1	01/18/17	Real Property Asset Management
DOE N 435.1	08/9/11	Contact Handled remote handled Transuranic Waste Package
DOE M 470.4-4A	10/12/10	Information Security Program
QP 100-1	03/1/13	Quality Requirements to UK and US Procurement Contracts and Loan Authorizations for Research, Design, and Development

<b>DIRECTIVE NUMBER</b>	<b>DATE</b>	<b>DOE DIRECTIVE TITLE</b>
NNSA SD 251.1	10/7/13	Admin Change 1 Policy Letters: NNSA Policies, Supplemental Directives, and Business Operating Procedures
NNSA SD 473.3	9/10/14	Enterprise Mission Essential Task List-Based Protective Force Training Program
DOE P 112.1	11/23/16	DOE Roles and Responsibilities
DOE G 151.1-5	07/11/07	Biosafety Facilities
DOE O 224.2A	11/09/07	Auditing of Programs and Operations
DOE P 226.2	08/09/16	Policy for Oversight and Contractor Assurance Systems
DOE P 411.2A	01/04/17	DOE Scientific Integrity
DOE P 485.1	01/19/17	Foreign Engagements with DOE National Laboratories